# Fall 2007 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including Boat Survey Erosion

#### Sacramento River Basin

RD0755 Reclamation District No. 0755	Overall LMA Rating	Total LMA Miles				
	U	1.90				
					Encroad	hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Vegetation	1.29		1.29	67.90%		
Trim / Thin Trees	0.33		0.33	17.37%		
Encroachments	0.19		0.19	10.00%	1.06	0.14
Animal Control	0.12		0.12	6.32%		
Erosion / Bank Caving		0.09	0.36	18.95%		
LMA Totals:	1.93	0.09	2.29	120.53%	1.06	0.14

Tuesday, March 03, 2009 16:12 Page 1 of 1

# **LMA District Cover Sheet**

## Fall 2007 Levee Inspection Results

## **Reclamation District No. 0755**

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)							
* Overall LMA Rating (Fall Only)			U								
** Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.											
* SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.											
<u>FALL INSPECTIONS:</u> The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.											
Comments											

## **Unit Cover Sheet**

## Fall 2007 Levee Inspection Results

# **Reclamation District No. 0755**

	Bank	Unit Miles								
	Left	1.90								
	Spring (March - May)	Summer (June - August)	Fall (September - November)		Vinter per - February)					
Date of Inspection										
DWR Inspector			Not Assigned							
Accompanied By										
Unit Maintenance Rating (Fall Only)			U							
Check one:										
<ul> <li>During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.</li> <li>During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.</li> <li>(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).</li> </ul>										
Comments										
One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to:  DWR Summer/Winter Inspection Reports 3310 El Camino Avenue, Room LL-30 Sacramento, CA 95821-9000.										

## Levee Inspection Report By Mile - Fall 2007

# **Reclamation District No. 0755**

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 01 Sacramento River	Left	1.90		Not Assigned

	LMR	Levee Mile			[ ] R			GPS Latitude/Longitude				
2 0.00 0.17 Earthen Levee	Line	Start	End	Category	Item	ation	Rating	Action/Comment	Start	End	Photo	Issue
Service   Serv	1	0.00	0.17		Encroachments	LS	РО	Landscaping				1
4 0.00 0.86 Earthen Levee Vegetation WS M Remove the wild growth other than native grasses from the levee slopes.  5 0.20 0.24 Earthen Levee Encroachments LS CO Buildings	2	0.00	0.17		Vegetation	LS	М					2
Social Content   Vegetation   Vegetation   Vegetation   Vegetation   Vegetation   Vegetation   Levee   Encroachments   LS CO   Buildings   Social Content   Social Content   Vegetation   LS M   Remove the wild growth other than native grasses from the levee   Social Content   Social Content   Vegetation   LS M   Remove the wild growth other than native grasses from the levee   Social Content   Vegetation   LS M   Remove the wild growth other than native grasses from the levee   Social Content   Vegetation   LS M   Remove the wild growth other than native grasses from the levee   Social Content   Vegetation   LS M   Remove the wild growth other than native grasses from the levee   Social Content   Vegetation   Levee   Social Content   Vegetation   LS M   Remove the wild growth other than native grasses from the levee   Social Content   Vegetation   Levee   Social Content   Vegetation   Levee   Social Content   Vegetation   Levee   Vegetation   LS M   Remove the wild growth other than native grasses from the levee   Social Content   Vegetation   Levee   Vegetation   LS M   Remove the wild growth other than native grasses from the levee   Social Content   Vegetation   Levee   Vegetation   LS M   Remove the wild growth other than native grasses from the   Social Content   Vegetation   Vegetati	3	0.00	0.17		Encroachments	WS	РО	Landscaping				3
6 0.30 0.40 Earthen Levee Vegetation LS M Remove the wild growth other than native grasses from the levee slopes.  7 0.49 0.65 Earthen Levee Vegetation LS M Remove the wild growth other than native grasses from the levee slopes.  8 0.61 0.67 Earthen Levee Trim / Thin Trees	4	0.00	0.86		Vegetation	WS	М					4
Possible   Possible	5	0.20	0.24		Encroachments	LS	СО	Buildings				5
Levee   Leve	6	0.30	0.40		Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.				6
9 0.89 0.95 Earthen Levee Trees Animal Control LS M Exterminate rodents and backfill and compact or grout burrows.  10 0.89 0.95 Earthen Levee Animal Control WS M Exterminate rodents and backfill and compact or grout burrows.  11 1.04 1.06 Earthen Levee Encroachments WS PO Landscaping ° 12 1.04 1.06 Earthen Levee Encroachments LS PO Landscaping ° 11 1.09 1.11 Earthen Levee Encroachments LS PO Landscaping ° 11 1.09 1.11 Earthen Levee Encroachments LS PO Landscaping ° 11 1.12 1.13 Earthen Levee Encroachments LS PO Landscaping ° 14 1.12 1.13 Earthen Levee Encroachments LS PO Landscaping ° 15 1.16 1.51 Earthen Levee Encroachments WS PO Landscaping ° 15 1.16 1.23 1.32 Earthen Levee Encroachments WS PO Landscaping ° 15 1.16 1.24 Earthen Levee Encroachments LS PO Landscaping ° 15 1.16 1.25 Earthen Levee Encroachments LS PO Landscaping ° 15 1.16 1.26 Erosion / Bank WS U Schedule repair of erosion site prior to the next inspection. ° 16 Caving ° 17 1.31 1.41 Earthen Levee Encroachments LS PO Landscaping ° 17 1.31 1.41 Earthen Levee Encroachments LS PO Landscaping ° 17 1.31 1.42 Earthen Levee Encroachments LS PO Landscaping ° 18 14 1.43 Earthen Levee Encroachments LS PO Landscaping ° 18 18 1.41 1.43 Earthen Levee Encroachments LS PO Landscaping ° 18 18 1.41 1.43 Earthen Levee Encroachments LS PO Landscaping ° 18 18 1.41 1.43 Earthen Levee Encroachments LS PO Landscaping ° 18 18 1.41 1.43 Earthen Levee Encroachments LS PO Landscaping ° 18 18 1.41 1.43 Earthen Levee Encroachments LS PO Landscaping ° 18 18 1.41 1.43 Earthen Levee Encroachments LS PO Landscaping ° 18 18 1.41 1.43 Earthen Levee Encroachments LS PO Landscaping ° 18 18 18 18 18 18 18 18 18 18 18 18 18	7	0.49	0.65		Vegetation	LS	М					7
Levee   Leve	8	0.61	0.67			LS	М	Trim trees to at least five feet above ground level.				8
11   1.04   1.06   Earthen   Encroachments   LS   PO   Landscaping   S   Levee   Encroachments   LS   Encroachments   Encr	9	0.89	0.95		Animal Control	LS	М					9
12 1.04 1.06 Earthen Levee Encroachments LS PO Landscaping ° 11  13 1.09 1.11 Earthen Levee Encroachments LS PO Landscaping ° 13  14 1.12 1.13 Earthen Levee Encroachments LS PO Landscaping ° 14  15 1.16 1.51 Earthen Levee Encroachments WS PO Landscaping ° 14  16 1.23 1.32 Earthen Levee Encroachments WS PO Landscaping ° 15  17 1.31 1.41 Earthen Levee Encroachments LS CO Landscaping ° 16  18 1.41 1.43 Earthen Encroachments LS CO Landscaping ° 17  19 1.54 1.72 Earthen Trim / Thin LS M Trim trees to at least five feet above ground level. ° 19	10	0.89	0.95		Animal Control	WS	М	·				10
Levee Encroachments LS PO Landscaping ° 13  1.09 1.11 Earthen Levee Encroachments LS PO Landscaping ° 13  1.12 1.13 Earthen Levee Encroachments LS PO Landscaping ° 14  1.15 1.16 1.51 Earthen Levee Encroachments WS PO Landscaping ° 15  1.16 1.23 1.32 Earthen Levee Encroachments WS PO Landscaping ° 16  1.24 1.25 Levee Encroachments WS U Schedule repair of erosion site prior to the next inspection. ° 16  1.25 1.31 1.41 Earthen Levee Encroachments LS CO Landscaping ° 17  1.31 1.41 Earthen Levee Encroachments LS PO Landscaping ° 17  1.31 1.42 Earthen Encroachments LS PO Landscaping ° 18  1.41 1.43 Earthen Encroachments LS PO Landscaping ° 18  1.54 1.72 Earthen Trim / Thin LS M Trim trees to at least five feet above ground level. ° 19	11	1.04	1.06		Encroachments	WS	РО	Landscaping				12
Levee Encroachments LS PO Landscaping ° ° 14  1.12 1.13 Earthen Levee Encroachments LS PO Landscaping ° ° 14  15 1.16 1.51 Earthen Levee Encroachments WS PO Landscaping ° ° 15  16 1.23 1.32 Earthen Levee Erosion / Bank Caving ° ° ° 16  17 1.31 1.41 Earthen Levee Encroachments LS CO Landscaping ° ° ° 17  18 1.41 1.43 Earthen Levee Encroachments LS PO Landscaping ° ° ° 18  19 1.54 1.72 Earthen Trim / Thin LS M Trim trees to at least five feet above ground level. ° ° 19	12	1.04	1.06		Encroachments	LS	РО	Landscaping				11
15 1.16 1.51 Earthen Levee Encroachments WS PO Landscaping ° ° ° 15  16 1.23 1.32 Earthen Levee Erosion / Bank Caving WS U Schedule repair of erosion site prior to the next inspection. ° ° 16  17 1.31 1.41 Earthen Levee Encroachments LS CO Landscaping ° ° 17  18 1.41 1.43 Earthen Levee Encroachments LS PO Landscaping ° ° 18  19 1.54 1.72 Earthen Trim / Thin LS M Trim trees to at least five feet above ground level. ° ° 19	13	1.09	1.11		Encroachments	LS	РО	Landscaping				13
16 1.23 1.32 Earthen Levee Encroachments WS PO Landscaping  17 1.31 1.41 Earthen Levee Encroachments LS CO Landscaping  18 1.41 1.43 Earthen Levee Encroachments LS PO Landscaping  19 1.54 1.72 Earthen Trim / Thin LS M Trim trees to at least five feet above ground level.	14	1.12	1.13		Encroachments	LS	РО	Landscaping				14
17 1.31 1.41 Earthen Levee Encroachments LS CO Landscaping ° ° 17 ° 1.41 Levee Encroachments LS PO Landscaping ° ° 18 ° 1.54 1.72 Earthen Levee Trim / Thin LS M Trim trees to at least five feet above ground level. ° 19	15	1.16	1.51		Encroachments	WS	РО	Landscaping				15
18 1.41 1.43 Earthen Levee Encroachments LS PO Landscaping ° ° 18 Levee ° ° 19 1.54 1.72 Earthen Trim / Thin LS M Trim trees to at least five feet above ground level. ° ° 19	16	1.23	1.32			WS	U	Schedule repair of erosion site prior to the next inspection.				16
19 1.54 1.72 Earthen Trim / Thin LS M Trim trees to at least five feet above ground level. ° 19	17	1.31	1.41		Encroachments	LS	СО	Landscaping				17
1:34 1.72 Lattien Tilli L3 W Tilli tees to at least live leet above ground level.	18	1.41	1.43		Encroachments	LS	РО	Landscaping				18
	19	1.54	1.72			LS	М	Trim trees to at least five feet above ground level.				19

\* Location

LS : Land Side

WS : Water Side

CR : Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

# Levee Inspection Report By Mile - Fall 2007

# **Reclamation District No. 0755**

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 01 Sacramento River	Left	1.90		Not Assigned

LMR			Item		Rating	Action/Comment	GPS Latitude/Longitude Start End			Issue	
Line	Start	Start End Category		пеш	ating		Action/Comment	Start	End	ŏ	Пе
20	1.54	1.82	Earthen	Encroachments	WS F	PO	Landscaping	0	0		20
			Levee					0	0		
21	1.64	1.83	Earthen	Encroachments	LS	М	Garbage	0	0		21
			Levee				•	0	0		
22	1.75	1.84	Earthen	Trim / Thin	ws	М	Trim trees to at least five feet above ground level.	0	0		22
			Levee	Trees			•	0	0		

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected